|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| PROJECT CALENDAR page 1 | | | | | | |
| **project: Planetary Pass** | | | **Time Frame: 2 weeks** | | | |
|  | | | | | | |
| MONDAY | TUESDAY | WEDNESDAY | | THURSDAY | | FRIDAY |
| **PROJECT WEEK ONE** | | | | | | |
| Notes | | | | | | |
| Guest speaker from Dyer Observatory or Adventure Science Center |  | Algebra 2: Demonstrate projectile motion with marble launcher and discuss what parent graph best fits the shape. Introduce the project worksheets.  English 3: Students read op/ed articles on the US space program and fill out worksheets.  Ecology: Construct a model of the solar system. | |  | | Algebra 2: Teams perform catapult experiment and collect data. Begin creating graph and fitting quadratic model.  English 3: Students go to library to conduct research on the US space program |
| **PROJECT WEEK TWO** | | | | | | |
| **Notes** | | | | | | |
| Algebra 2: Teams share data for different types of projectiles. Discuss requirements for lab report.  English 3: Students create pre-writing outline for persuasive essay. |  | Algebra 2: Teams complete lab report.  English 3: Class completes persuasive essay. | |  | | English 3: Discuss different points of view on the direction of the US space program. |
| project: | | | | | page 2 | |
|  | | | | | | |
| MONDAY | TUESDAY | WEDNESDAY | | THURSDAY | | FRIDAY |
| **PROJECT WEEK THREE** | | | | | | |
| Notes | | | | | | |
|  |  |  | |  | |  |
| **PROJECT WEEK FOUR** | | | | | | |
| Notes | | | | | | |
| Create mural on graffiti wall. |  |  | |  | |  |
|  | | | | | | |